To: Members of the Joint Technology Committee

Date: 3/1/2022 From: Kevin Klein

Re: DHSEM Cybersecurity Responsibilities

Thank you for the opportunity to share our vision of enhanced cybersecurity. I also want to thank you for helping us better articulate the roles and responsibilities of the FTE that are in the Department's budget request.

Participants in the Whole of State Cybersecurity presentation to the JTC met following the February 24 presentation to better define the state's roles and responsibilities in the Whole of State approach. The following are the functions that we discussed to better articulate what we expect those roles and responsibilities to be:

- Develop and maintain a framework and resources for incident response.
  - Develop and support the development and implementation of mutual aid agreements among local jurisdictions for incident response.
  - Help develop and review incident response plans at the local level.
  - Develop (a) cyber incident response team(s), which include elements of the Colorado National Guard and OIT.
  - Host regional workshops that enable jurisdictions and their respective agencies to develop and implement updated and integrated incident response plans.
  - Host and conduct ongoing exercises to assist jurisdictions practice incident responses, especially in coordination with state and local emergency management teams.
- Establish a Cyber Liaison Officers program across the state (mirroring the existing Threat Liaison Officer program) to advance information sharing throughout communities around cyber threats.
- Further develop and support infrastructure for statewide threat information sharing; coordinate with federal and regional partners to support enhanced information sharing.
  - Host and maintain the Colorado Threat Information Sharing (CTIS) Platform
    - Threat Intel Sharing Platform with trusted circles (OIT, National Guard, and the Secretary of State's office along with the MS-ISAC and other states.
    - Include the ability for local jurisdictions to share questions and concerns around cybersecurity program development in connection with CTIS